NEUROSCIENCE

An International Journal under the editorial direction of IBRO

Volume 25, 1988

SUBJECT INDEX

Compiled by C. M. Booth

PERGAMON PRESS

OXFORD · NEW YORK

BEIJING · FRANKFURT · SÃO PAULO · SYDNEY · TOKYO · TORONTO

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Aims and Scope:

Neuroscience publishes papers describing the results of original research on any aspect of the scientific study of the nervous system. Since one of the chief aims of the journal is to promote communication between neuroscientists, the type of paper most suitable for publication is that in which new observations are clearly and succinctly reported and in which the purpose of the study is made meaningful to scientists of other disciplines. Any paper, however short, will be considered for publication provided that it reports significant, new and carefully confirmed findings with full experimental details. For *Instructions to Authors* see Vol. 25, No. 1, pp. i–iii.

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*Commentary

Abbreviations: AChE, acetylcholinesterase; CCK, cholecystokinin; CGRP, calcitonin-gene related peptide; ChAT, choline acetyltransferase; CM, conditioned medium; CNS, central nervous system; DA, dopamine; DBH, dopamine β-hydroxylase; DTG, 1,3-di-*ortho*-tolylguanidine; EMG electromyographic; ENK, enkephalin; FF8, morphine-modulating peptide; GABA, γ-aminobutyric acid; GAD, glutamate decarboxylase; 5-HT, 5-hydroxytryptamine; HRP, horseradish peroxidase; IBO, ibotenic acid; IPSP, inhibitory postsynaptic potential; MAO, monoamine oxidase; MAPs, microtubule-associated proteins; MCH, melanine-concentrating hormone; NA, noradrenaline; NAAG, *N*-acetylaspartylglutamate; NPII, arginin vasopressin-associated neurophysin; NPY, neuropeptide Y; NT, neurotensin; 6-OHDA, 6-hydroxydopamine; 8-OH-DPAT, 8-hydroxy-2-(di-*N*-propylamino)tetralin; PNMT, Phenylethanolamine-*N*-methyltransferase; RU-24969, 5-methoxy 3-(1,2,3,6-tetrahydro-4-pyridinyl)1H indole, succinate; SCG, superior cervical ganglion; SN, substantia nigra; SK, substance K; SP, substance P; TH, tyrosine hydroxylase; TRH, thyrotropin releasing hormone; VIP, vasoactive intestinal peptide; Vc, trigeminal nucleus caudalis; WGA-HRP, wheatgerm agglutinin-horseradish peroxidase.

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